

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-73 (Canceled)

74. (Currently Amended) A system for ablating tissue with ultrasound energy, comprising:

a plurality of ablating elements which each emit focused ultrasound energy; and
a control system coupled to the ablating elements, the control system controlling activation of the ablating elements and [adapted] programmed to automatically change the frequency of the ablating elements when ablating the same tissue structure, each ablating element being activated to ablate tissue at a first frequency for a first plurality of time periods and to ablate the same tissue at a second frequency[,] which is a predetermined frequency different than the first frequency, for a second plurality of time periods.

Claims 75-77 (Canceled)

78. (Previously Amended) The system of claim 74, wherein:
the control system is adapted to move a focus of the ultrasound energy relative to the tissue structure being ablated.

79. (Previously Amended) The system of claim 78, wherein:
the control system moves the focus closer to a near surface of the tissue structure being ablated.

80. (Previously Amended) The method of claim 74, wherein:
the control system includes means for assessing the adequacy of contact between the ablating elements and the tissue structure being ablated.

81. (Previously added) The method of claim 78, wherein:
the assessing means is carried out by measuring an electrical impedance.